

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SCANNING PRORE MICROSCOPE AND OPERATION METHOD

the specifica	CION OF MILITAL (CI	leck one); ☐ is attached heret	o; ¿ A was tiled	on <u>SEPTEMBER 16, 2003</u>	
contents of the referred to all accordance with under Title 35	he above-identifi bove. I acknowle th Title 37, Code 5. United States	neck one); is attached heret as Application Serial No. 10 (if applicable). I heret ied specification, including the dege the duty to disclose infor of Federal Regulations, \$1.56 Code, \$119 of any foreign applied at of the application on which	y state that I he claims, as ame mation which is (a). I hereby c	ave reviewed and under nded by any amendment( material to patentabil laim foreign priority	stand th s) ity in
	Foreign Applicat				
2002-269677	JAPAN	42 44 444	is te	Priority	Claimed
(Number)	(Country)	17 09 2002 (Day/Month/Year Filed)		X	O No
2003-117395	140411			165	N
(Number)	JAPAN (Country)	22 04 2003 (Day/Month/Year Filed)	<del></del>	X	
	,	toup, nonem, real Titled)		Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	-		
	(000, ),	(Day/Month/Tear Fited)		Yes	No
(Number)	(Country)	(0	·		
(	(country)	(Day/Month/Year Filed)	``	Yes	No
(Number)					
(Number)	(Country)	(Day/Month/Year Filed)	,	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		Yes	No
Application Se		eation and the national or PCT			
Apprication 30		45111 B			
	erial No.)	(Filing Date)	(Status -	Patented, Pending or A	bandoned
Application Se	erial No.)	(Filing Date)	(Status -	Patented, Pending or A	bandoned
I herei I herei statements made with the k mprisonment, o tatements may I (we) nd Franco S. D lst Floor, New o prosecute th	py declare that a con information con information mowledge that wi in both, under Se jeopardize the v hereby appoint B e Liguori, Regis York, New York is application.		(Status - )  y own knowledge true; and furthel like so made ard united States Coo any patent issued  Y  25,386, Van C. office address is	Patented, Pending or A are true and that all that these statement punishable by fine ode and that such willfid thereon.  Wilks, Registration No. Adams & Wilks, 50 B	s were rul false
I hereistatements made with the kamprisonment, o tatements may  I (we) and Franco S. D 1st Floor, New o prosecute the onnected there	py declare that a on information mowledge that wi or both, under Se jeopardize the v hereby appoint B e Liguori, Regis York, New York is application, a	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration No tration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in	(Status - )  y own knowledge true; and furthel like so made ard united States Coo any patent issued  Y  25,386, Van C. office address is	Patented, Pending or A are true and that all that these statement punishable by fine ode and that such willfid thereon.  Wilks, Registration No. Adams & Wilks, 50 B	s were rul false
I hereistatements made with the kamprisonment, o tatements may  I (we) and Franco S. D 1st Floor, New o prosecute the onnected there	py declare that a con information con information mowledge that wi in both, under Se jeopardize the v hereby appoint B e Liguori, Regis York, New York is application.	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration No tration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in	(Status - i y own knowledge true; and further like so made and united States Co any patent issued 2. 25,386, Van C. office address is th full power of the United Stat	Patented, Pending or A are true and that all that these statement punishable by fine ode and that such willfid thereon.  Wilks, Registration No. Adams & Wilks, 50 B	s were rul false
Application Se  I heref tatements made ade with the k mprisonment, o tatements may  I (we) nd Franco S. D 1st Floor, New o prosecute th onnected there ull Name of Fi	by declare that a con information nowledge that wi both, under Se jeopardize the v hereby appoint B e Liguori, Regis York, New York is application, with.	(Filing Date)  all statements made herein of mand belief are believed to be llful false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FORCE L. Adams, Registration Notration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in	(Status - i y own knowledge true; and further like so made and united States Co any patent issued 2. 25,386, Van C. office address is th full power of the United Stat	Patented, Pending or A are true and that all that these statement punishable by fine ode and that such willfid thereon.  Wilks, Registration No. Adams & Wilks, 50 B	s were rul false
Application Se  I herel statements made ade with the k mprisonment, o statements may  I (we) and Franco S. D 1st Floor, New o prosecute th onnected there  ull Name of Fi akehiro YAMAOKA	by declare that a con information nowledge that wi both, under Se jeopardize the v hereby appoint B e Liguori, Regis York, New York is application, with.	(Filing Date)  all statements made herein of mand belief are believed to be liftly all the statements and the ction 1001 of Title 18 of the lalidity of the application or a POWER OF ATTORNE force L. Adams, Registration Notation No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contraction of th	y own knowledge true; and further like so made and further States Coany patent issued 25, 386, Van C. Office address is the full power of the United States Coany patent issued 25, 386, Van C. Office address is the full power of the United States Coany patent is the United States Canada and Canada	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N s: Adams & Wilks, 50 Bi substitution and rev les Patent and Trademai	s were rul false
I hereistatements made with the kamprisonment, on tatements may  I (we) and Franco S. D lat Floor, New honnected there ull Name of Fi akehiro YAMAOK,	prial No.)  by declare that a coninformation incovered that will be proposed to the proposed t	(Filing Date)  all statements made herein of mand belief are believed to be liftly all the statements and the ction 1001 of Title 18 of the lalidity of the application or a POWER OF ATTORNE force L. Adams, Registration Notation No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contraction of th	(Status - i y own knowledge true; and further like so made and united States Co any patent issued 2. 25,386, Van C. office address is th full power of the United Stat	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N s: Adams & Wilks, 50 Bi substitution and rev les Patent and Trademai	s were rul false
I hereistatements made with the kamprisonment, on tatements may  I (we) and Franco S. D lat Floor, New honnected there ull Name of Fi akehiro YAMAOK,	prial No.)  by declare that a coninformation incovered that will be proposed to the proposed t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the latidity of the application or a POMER OF ATTORNE FILE OF ATTORNE FI	y own knowledge true; and further like so made and further States Coany patent issued 25, 386, Van C. Office address is the full power of the United States Coany patent issued 25, 386, Van C. Office address is the full power of the United States Coany patent is the United States Canada and Canada	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
I herel statements made hade with the k imprisonment, o statements may  I (we) and Franco S. D ist Floor, New o prosecute th onnected there	prial No.)  by declare that a coninformation incovered that will be proposed to the proposed t	(Filing Date)  all statements made herein of mand belief are believed to be liftly all the ction 1001 of Title 18 of the ladidity of the application or a POMER OF ATTORNE POMER	y own knowledge true; and further like so made and united States Coany patent issued 25. 25,386, Van C. office address is the full power of the United State United State Coany patent is seen the United State Coany patent i	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
I herekate the statements made with the katements may in the statements may in the statement may in the statements may in the statement may	prial No.)  Dy declare that a con information mowledge that wish both, under Se jeopardize the volume to the properties of the properties	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the latidity of the application or a POMER OF ATTORNE FILE OF ATTORNE FI	y own knowledge true; and further like so made and united States Coany patent issued 25. 25,386, Van C. office address is the full power of the United State United State Coany patent is seen the United State Coany patent i	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
Application Se  I hereful statements made with the kamprisonment, outstatements may  I (we) and Franco S. Duist Floor, New oprosecute the onnected there will Name of Filakehiro YAMAOK, ESIDENCE Addression, Nakase 1-chor	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration Notration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contract of JAPAN  POST Contract of the contract	y own knowledge true; and further like so made and united States Coany patent issued.  25,386, Van C. office address is the full power of the United State state.  FFICE Address - s residence address is residence address.	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
Application Se  I herei  I herei  tatements made ade with the k mprisonment, o tatements may  I (we) nd Franco S. D st Floor, New oprosecute th onnected there  ull Name of Fi akehiro YAMAOKA  ESIDENCE Addre: /o Seiko Instru, Nakase 1-chor ity (Zip) niba-shi, Chiba	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration Notration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contract of JAPAN  POST Contract of the contract	y own knowledge true; and further like so made and united States Coany patent issued 25. 25,386, Van C. office address is the full power of the United State United State Coany patent is seen the United State Coany patent i	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
I herektatements made with the kamprisonment, of tatements may  I (we) nd Franco S. D 1st Floor, New no prosecute the onnected there ull Name of File akehiro YAMAOK, ESIDENCE Addres /o Seiko Instru, Nakase 1-chor ity (Zip) nibe-shi, Chiba	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration Notration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contract of JAPAN  POST Contract of the contract	y own knowledge true; and further like so made and united States Coany patent issued.  25,386, Van C. office address is the full power of the United State state.  FFICE Address - s residence address is residence address.	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
I herei  I herei  I herei  I herei  I tatements made  ade with the k  mprisonment, o  tatements may  I (we)  nd Franco S. D  ISF Floor, New  o prosecute th  onnected there  ull Name of Fi  akehiro YAMAOK  ESIDENCE Addre  /o Seiko Instru  , Nakase 1-chor  ity (Zip)  niba-shi, Chiba  ate or Country	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE Pruce L. Adams, Registration No tration No. 36,497 whose post of 10004, as my (our) attorneys will and to transact all business in the contract of	y own knowledge true; and furthel like so made and United States Coo any patent issued 25,386, Van C. Office address is the full power of the United State  FFICE Address s residence addre  Zip)	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
I herei I herei I herei I tatements made with the k mprisonment, o tatements may  I (we) nd Franco S. D 1st Floor, New o prosecute th onnected there ull Name of Fi akehiro YAMAOK, ESIDENCE Addres /O Seiko Instru , Nakase 1-chor ity (Zip) niba-shi, Chiba	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE FUNCE L. Adams, Registration No tration No. 36,497 whose post of 10004, as my (our) attorneys with and to transact all business in the post of JAPAN  POST C Same a City (	y own knowledge true; and furthel like so made and United States Coo any patent issued 25,386, Van C. Office address is the full power of the United State  FFICE Address s residence addre  Zip)	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were r ul false o. 25,02
Application Se  I heret  I heret tatements made ade with the k mprisonment, o tatements may  I (we) nd Franco S. D Interport of Franco S. D Interp	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POMER OF ATTORNE Pruce L. Adams, Registration No tration No. 36,497 whose post of 10004, as my (our) attorneys will and to transact all business in the contract of	y own knowledge true; and furthel like so made and United States Coo any patent issued 25,386, Van C. Office address is the full power of the United State  FFICE Address s residence addre  Zip)	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false
Application Se  I herel tatements made ade with the k mprisonment, o tatements may  I (we) nd Franco S. D 1st Floor, New o prosecute th onnected there ull Name of Fi akehiro YAMAOK. SIDENCE Addres /o Seiko Instru , Nakase 1-chor ity (Zip) niba-shi, Chiba ate or Country PAN .	prial No.)  by declare that a con information mowledge that with the properties of t	(Filing Date)  all statements made herein of mand belief are believed to be liftly false statements and the ction 1001 of Title 18 of the lalidity of the application or a POWER OF ATTORNE Gruce L. Adams, Registration Notration No. 36,497 whose post of 10004, as my (our) attorneys wand to transact all business in the contract of the	y own knowledge true; and furthel like so made and united States Coo any patent issued 25,386, Van C. office address is the full power of the United State  FFICE Address s residence addre  Zip)  f  f  f  f  f  f  f  f  f  f  f  f  f	Patented, Pending or A  are true and that all r that these statement e punishable by fine o de and that such willf d thereon.  Wilks, Registration N a: Adams & Wilks, 50 B is substitution and revo	s were rul false

Second Joint Inventor, if any	Citizenship
Kazutoshi WATANABE	Japan
RESIDENCE Address - Street c/o Seiko Instruments Inc.	POST OFFICE Address - Street
8, Nakase 1-chome, Mihama-ku	same as residence address ;
City (Zip)	City (Zip)
Chiba-shi, Chiba 261-8507	₹ <sup>*</sup>
State or Country Japan	State or Country
Date	Signature
/ December 26, 2003	· Klazintosh: Watanalie -

Third Joint Inventor, if any	Citizenship	
Kazunori ANDO	Japan .	
RESIDENCE Address - Street	POST OFFICE Address - Street	
c/o Seiko Instruments Inc. 8, Nakase 1-chome, Mihama-ku	same as residence address	
City (Zip)	City (Zip)	
Chiba-shi, Chiba 261-8507	·	
State or Country	State or Country	
Japan		
Date	Signature	
December 26, 2003	Kazunori Andr	

Fourth Joint Inventor, if any	Citizenship
Yoshiharu SHIRAKAWABE	Japan :
RESIDENCE Address - Street	. POST OFFICE Address - Street
c/o Seiko Instruments Inc. 8, Nakase 1-chome, Mihama-ku	same as residence address
City (Zip)	City (Zip)
Chiba-shi, Chiba 261-8507	4
State or Country	State or Country
Japan	
Date  December 26, 2003	Signature funcka has

Fifth Joint Inventor, if any	Citizenship
RESIDENCE Address - Street	POST OFFICE Address - Street
City (Zip)	City (Zip)
State or Country	State or Country
Date /	Signature :

 $\hfill\square$  See third page for additional joint inventors.